AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended) A method for distributing video information to a mobile phone from a video contents server, based on push technology, said video contents server configured to store therein the video information to be distributed, under control of a user management server which controls user registration and video information distribution, comprising:

registering a user request for a video information distribution service about an area to the user management server in advance;

detecting that the mobile phone exists in the area;

when said detecting results in a detection of the mobile phone exists in the area, distributing the video information about the area from the video contents server to the mobile phone based on said push technology, and if the video information has not already been provided to the mobile phone that is not in use, displaying the video information in real time;

when said video information is distributed from the video contents server to the mobile phone while a user is using the mobile phone, causing the mobile phone to save the distributed video information;

when the video information is distributed from the video contents server to the mobile phone while the user is not using the mobile phone, causing the mobile phone to display the distributed video information for only a time period, and thereafter causing the mobile phone to stop displaying the video information while the user is still not using the mobile phone and save the remaining video information distributed after the time period has elapsed; and

causing the mobile phone to display the saved video information on the basis of a user's

instruction.

2. (currently amended) A method for distributing video information to a mobile phone

from a video contents server, based on push technology, said video contents server configured to

store therein the video information to be distributed, under control of a user management server

which controls user registration and video information distribution, comprising:

registering a user request for a video information distribution service about an area to the

user management server in advance;

detecting traffic of a radio channel connected to the mobile phone;

when the detected traffic is lower than a threshold, distributing video information from

the video contents server to the mobile phone based on said push technology;

when said video information is distributed from the video contents server to the mobile

phone while a user is using the mobile phone, causing the mobile phone to save the distributed

video information;

when the video information is distributed from the video contents server to the mobile

phone while the user is not using the mobile phone, causing the mobile phone to display the

distributed video information for only a time period, and thereafter causing the mobile phone to

stop displaying the video information while the user is still not using the mobile phone and save

the remaining video information distributed after the time period has elapsed; and

causing the mobile phone to display the saved video information on the basis of a user's

instruction.

3. (currently amended) A method for distributing video information to a mobile phone

from a video contents server, based on push technology, said video contents server configured to

store therein the video information to be distributed, under control of a user management server

which controls user registration and video information distribution, comprising:

registering ~~the~~a user request for a video information distribution service to the user

management server in advance;

detecting that the mobile phone exists in ~~an~~a specific area;

detecting traffic of a radio channel connected to the mobile phone at a time when ~~it has~~

~~been detected that~~existence of the mobile phone ~~exists~~ in the specific area has been detected; and

when the detected traffic is lower than a threshold, distributing video information about

the specific area from the video contents server to the mobile phone based on said push

technology;

when said video information is distributed from the video contents server to the mobile

phone while a user is using the mobile phone, causing the mobile phone to save the distributed

video information;

when the video information is distributed from the video contents server to the mobile

phone while the user is not using the mobile phone, causing the mobile phone to display the

distributed video information for only a time period, and thereafter causing the mobile phone to

stop displaying the video information while the user is still not using the mobile phone and save

the remaining video information distributed after the time period has elapsed; and

causing the mobile phone to display the saved video information on the basis of a user's

instruction.

4.   (canceled).

5.   (canceled).

6.   (canceled).

7. (currently amended) A system for distributing video information based on push technology, comprising:

a mobile phone that receives said video information from a video contents server configured to store therein the video information to be distributed; and

a user management server which controls user registration and video information distribution, wherein said video contents server is under control of said user management server, wherein a user request for a video information distribution service about an area to the user is received by said user management server in advance,

wherein when the mobile phone is in the area, said video information about the area is distributed from the video contents server to said mobile phone via said push technology, and if the mobile phone is not in use and the video information has not already been provided, the video information is displayed in real time, and

wherein when said video information is distributed from the video contents server to the mobile phone while a user is using the mobile phone, causing the mobile phone to save the distributed video information, and further

wherein when the video information is distributed from the video contents server to the mobile phone while the user is not using the mobile phone, the mobile phone displays the distributed video information for only a time period, and thereafter the mobile phone stops displaying the video information while the user is still not using the mobile phone and saves the remaining video information distributed after the time period has elapsed, and the mobile phone displays the saved video information in response to a user's instruction.

8.   (canceled).

9. (currently amended) A system for distributing video information based on push technology, comprising:

a mobile phone that receives said video information from a video contents server configured to store therein the video information to be distributed;

a user management server which controls user registration and video information distribution via a network, wherein said video contents server is under control of said user management server, wherein a user request for a video information distribution service about an area to the user is received by said user management server in advance; and

a traffic monitoring apparatus that measures a traffic level of a radio channel to which the mobile phone is connected, wherein when said traffic is lower than a threshold, said video information about the area is distributed from the video contents server to said mobile phone via said push technology, and if the mobile phone is not in use and the video information has not already been provided, the video information is displayed in real time, wherein said video information about the area is distributed from the video contents server to said mobile phone via said push technology wherein when said traffic is lower than the threshold and when the mobile phone is in the area, and

wherein when said video information is distributed from the video contents server to the mobile phone while a user is using the mobile phone, the mobile phone saves the distributed video information, and further

wherein when the video information is distributed from the video contents server to the mobile phone while the user is not using the mobile phone, the mobile phone displays the distributed video information for only a time period, and thereafter the mobile phone stops displaying the video information while the user is still not using the mobile phone and saves the

remaining video information distributed after the time period has elapsed, and the mobile phone

displays the saved video information in response to a user's instruction.

10.   (canceled).

11.   (canceled).

12.   (canceled).

13.   (canceled).

14.   (canceled).

15.   (canceled).